

REGION: 04
STATE : GA

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE
C E R C L I S V 1.2

PAGE: 42
RUN DATE: 01/09/87
RUN TIME: 13:01:19

M.2 - SITE MAINTENANCE FORM

10015537

* ACTION: _



EPA ID : GAD030059182

SITE NAME: ATLANTIC STEEL CO

SOURCE: H

STREET : PEEPLES VALLEY & GRASSDALE RDS

CONG DIST: 07

CITY : CARTERSVILLE

ZIP: 30120

CNTY NAME: BARTOW

CNTY CODE : 015

LATITUDE : 34/14/03.0

LONGITUDE : 084/47/05.0

LL-SOURCE: R

LL-ACCURACY:

SMSA :

HYDRO UNIT: 03150104

INVENTORY IND: Y REMEDIAL IND: Y REMOVAL IND: N FED FAC IND: N

NPL IND: N NPL LISTING DATE:

NPL DELISTING DATE:

SITE/SPILL IDS:

RPM NAME: RAY WILKERSON

RPM PHONE: 404-347-2234

SITE CLASSIFICATION:

SITE APPROACH:

DIOXIN TIER:

REG FLD1:

REG FLD2: 1

RESP TERM: PENDING ()

NO FURTHER ACTION ()

* PENDING ()

NO FURTHER ACTION ()

ENF DISP: NO VIABLE RESP PARTY ()

VOLUNTARY RESPONSE ()

ENFORCED RESPONSE ()

COST RECOVERY ()

SITE DESCRIPTION:

BURIAL OF FURNACE SLAG ON SITE OF UNKNOWN AREA.

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M.2 - PROGRAM MAINTENANCE FORM

SITE: ATLANTIC STEEL CO

EPA ID: GAD030059182 PROGRAM CODE: H01 PROGRAM TYPE:

PROGRAM QUALIFIER: ALIAS LINK :

PROGRAM NAME: SITE EVALUATION

DESCRIPTION:

* ACTION: _

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REGION: 04
STATE : GA

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE
C E R C L I S V 1.2

PAGE: 44
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M.2 - EVENT MAINTENANCE FORM

* ACTION: _

SITE: ATLANTIC STEEL CO
PROGRAM: SITE EVALUATION

EPA ID: GAD030059182 PROGRAM CODE: H01 EVENT TYPE: DS1

FMS CODE: EVENT QUALIFIER : EVENT LEAD: E

EVENT NAME: DISCOVERY STATUS:

DESCRIPTION:

* _ _ _ _ _
* _ _ _ _ _
* _ _ _ _ _
* _ _ _ _ _
* _ _ _ _ _

ORIGINAL	CURRENT	ACTUAL
START:	START:	START:
COMP :	COMP :	COMP : 08/01/80

* _/_/_ _/_/_ _/_/_
* _/_/_ _/_/_ _/_/_

HQ COMMENT:

* _ _ _ _ _

RG COMMENT:

* _ _ _ _ _

COOP AGR #	AMENDMENT #	STATUS	STATE %
			0

* _ _ _ _ _

REGION: 04
STATE : GA

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE
C E R C L I S V 1.2

PAGE: 45
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M.2 - EVENT MAINTENANCE FORM

SITE: ATLANTIC STEEL CO
PROGRAM: SITE EVALUATION

EPA ID: GAD030059182 PROGRAM CODE: H01

EVENT TYPE: PA1

FMS CODE: EVENT QUALIFIER :

EVENT LEAD: S

EVENT NAME: PRELIMINARY ASSESSMENT

STATUS:

DESCRIPTION:

* ACTION: _

* _ _ _ _ _ *

* _ _ _ _ _ *

* _ _ _ _ _ *

* _ _ _ _ _ *

ORIGINAL

CURRENT

ACTUAL

START:

START:

START: 01/01/85

* _/_/_/_ _/_/_/_ _/_/_/_ *

COMP :

COMP :

COMP : 01/01/85

* _/_/_/_ _/_/_/_ _/_/_/_ *

HQ COMMENT:

* _ _ _ _ _ *

RG COMMENT:

* _ _ _ _ _ *

COOP AGR #

AMENDMENT #

STATUS

STATE %

0

* _ _ _ _ _ *

REGION: 04
STATE : GA

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE
C E R C L I S V 1.2

PAGE: 46
RUN DATE: 01/09/87
RUN TIME: 13:01:19

M.2 - COMMENT MAINTENANCE FORM

SITE: ATLANTIC STEEL CO

EPA ID: GAD030059182

COM
NO COMMENT

001 PART A- ON FILE

ACTION

*

-

*

*

*



POTENTIAL HAZARDOUS WASTE SITE
TENTATIVE DISPOSITION

REGION

SITE NUMBER

IV

6AD050059182

File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency, Site Tracking System, Hazardous Waste Enforcement Task Force (EN-335), 401 M St., SW, Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME

Atlantic Steel Company

B. STREET

Peebles Valley Rd.

C. CITY

Cartersville

D. STATE

GA

E. ZIP CODE

30120

II. TENTATIVE DISPOSITION

Indicate the recommended action(s) and agency(ies) that should be involved by marking 'X' in the appropriate boxes.

RECOMMENDATION

MARK 'X'

ACTION AGENCY

EPA

STATE

LOCAL

PRIVATE

A. NO ACTION NEEDED -- NO HAZARD

B. INVESTIGATIVE ACTION(S) NEEDED (If yes, complete Section III.)

C. REMEDIAL ACTION NEEDED (If yes, complete Section IV.)

D. ENFORCEMENT ACTION NEEDED (If yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is anticipated.)

E. RATIONALE FOR DISPOSITION

Low priority per State PA - Slag from furnace is buried on-site.
Groundwater contamination potential

F. INDICATE THE ESTIMATED DATE OF FINAL DISPOSITION
(mo., day, & yr.)

G. IF A CASE DEVELOPMENT PLAN IS NECESSARY, INDICATE THE
ESTIMATED DATE ON WHICH THE PLAN WILL BE DEVELOPED
(mo., day, & yr.)

H. PREPARER INFORMATION

1. NAME

Carmilla Bond Warren

2. TELEPHONE NUMBER

FTS 257-2234

3. DATE (mo., day, & yr.)

1/9/85

III. INVESTIGATIVE ACTIVITY NEEDED

A. IDENTIFY ADDITIONAL INFORMATION NEEDED TO ACHIEVE A FINAL DISPOSITION.

Check for interim status.

B. PROPOSED INVESTIGATIVE ACTIVITY (Detailed Information)

1. METHOD FOR OBTAINING NEEDED ADDITIONAL INFO.	2. SCHEDULED DATE OF ACTION (mo., day, & yr.)	3. TO BE PERFORMED BY (EPA, Con- tractor, State, etc.)	4. ESTIMATED MANHOURS	5. REMARKS
a. TYPE OF SITE INSPECTION				
(1)				
(2)				
(3)				
b. TYPE OF MONITORING				
(1)				
(2)				
c. TYPE OF SAMPLING				
(1)				
(2)				

Received 11/9/85
by C. Warren

ATLANTIC STEEL COMPANY
BARTOW COUNTY

Site Summary

GAD030059182

A. SITE HISTORY

Atlantic Steel constructed its facility at Cartersville, GA, in 1975. The facility is still active. Atlantic Steel Company is the sole operator of the facility.

The plant produces steel using an electric arc furnace. Its raw material is scrap metal rather than iron ore. Two waste products that are of interest are slag from the furnace and emission control dust collected by the plant's baghouse. The slag was buried onsite and the baghouse dust sold to a company which incorporates it into a plant fertilizer because of its zinc content.

B. NATURE OF HAZARDOUS MATERIALS

Hazardous materials produced at the facility is baghouse dust (K061). A slag is also collected from the furnace and disposed of onsite, although, this material has not been shown to contain hazardous levels of heavy metals.

An unknown amount of slag is buried onsite. The baghouse dust is sold as a product and not disposed of onsite.

C. DESCRIPTION OF HAZARDOUS CONDITIONS, INCIDENTS, PERMIT VIOLATIONS

If hazardous levels of metals are present in the slag, there is a possibility of groundwater contamination.

D. ROUTES OF CONTAMINATION

Groundwater around the site may become polluted by metals from the waste.

E. POSSIBLE AFFECTED POPULATION AND RESOURCES

The facility is located in a sparsely populated area of the county. Nancy Creek lies adjacent to the facility and may show an elevated metal level downstream. The groundwater may also be affected.

F. RECOMMENDATIONS AND JUSTIFICATIONS

A site inspection should be conducted on this facility to better define the nature and extent of contamination. Because of the small population in the area, and the limited use of the aquifer in the vicinity, the priority for inspection should be low.

G. REFERENCE TO SUPPORTING DATA

1. 7.5 minute series (topographic) maps, Cartersville and White West Quadrangle.
2. RCRA Part A permit application.
3. GA EPD files.

<div style="display: inline-block; text-align: center;"> POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT </div>		I. IDENTIFICATION	
		01 STATE GA	02 SITE NUMBER D030059182

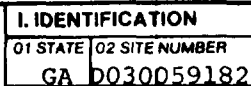
II. SITE NAME AND LOCATION				
01 SITE NAME (Legal, common, or descriptive name of site) Atlantic Steel Company		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER Peeples Valley Road		
03 CITY Cartersville	04 STATE GA	05 ZIP CODE 30120	06 COUNTY Bartow	07 COUNTY CODE 015
09 COORDINATES LATITUDE 34° 14' 44.0"		LONGITUDE 084° 47' 46.0"		
10 DIRECTIONS TO SITE (Starting from nearest public road) From Hwy. 41 north of Cartersville take right onto Grassdale Road proceed 1.3 miles to Peeples Valley Road intersection, take right proceed 1.7 miles to plant.				

III. RESPONSIBLE PARTIES				
01 OWNER (If known) Atlantic Steel Company		02 STREET (Business, mailing, residential) P. O. Box 1714		
03 CITY Atlanta	04 STATE GA	05 ZIP CODE 30301	06 TELEPHONE NUMBER 404 875-3441	
07 OPERATOR (If known and different from owner) Same		08 STREET (Business, mailing, residential)		
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER	
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN				
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input checked="" type="checkbox"/> A. RCRA 3001 DATE RECEIVED: <u>11/19/80</u> MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> C. NONE				

IV. CHARACTERIZATION OF POTENTIAL HAZARD				
01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE <u>04 03 79</u> MONTH DAY YEAR <input type="checkbox"/> NO		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)		
CONTRACTOR NAME(S): _____				
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION <u>1975</u> BEGINNING YEAR <u>Present</u> ENDING YEAR <input type="checkbox"/> UNKNOWN		
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED Baghouse dust is reused as fertilizer ingredient. Slag from furnace is buried on site.				
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION Potential metal contamination of groundwater from onsite landfill and contamination of soil by baghouse dust.				

V. PRIORITY ASSESSMENT				
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input checked="" type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)				

VI. INFORMATION AVAILABLE FROM				
01 CONTACT J. B. Hawkins, Jr.		02 OF (Agency/ Organization) Atlantic Steel Company		03 TELEPHONE NUMBER (404) 65-7404
04 PERSON RESPONSIBLE FOR ASSESSMENT Charles P. Evans CPE	05 AGENCY DNR-EPD	06 ORGANIZATION Remedial Actions Unit	07 TELEPHONE NUMBER '404' 656-7404	08 DATE <u>11 19 84</u> MONTH DAY YEAR

[illegible]

EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
GA D030059182

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Potential contamination of groundwater from onsite landfills.

01 ☒ B. SURFACE WATER CONTAMINATION 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Site is adjacent to Nancy Creek.

01 ☐ C. CONTAMINATION OF AIR 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

N/A

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

N/A

01 ☐ E. DIRECT CONTACT 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Unknown

01 ☐ F. CONTAMINATION OF SOIL 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 AREA POTENTIALLY AFFECTED: _____ (Acres) 04 NARRATIVE DESCRIPTION

Unknown

01 ☐ G. DRINKING WATER CONTAMINATION 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Unknown

01 ☐ H. WORKER EXPOSURE/INJURY 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Unknown

01 ☐ I. POPULATION EXPOSURE/INJURY 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Unknown



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

GA 0030059182

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

N/A

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff, standing liquids/leaking drums)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

N/A

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

Unknown

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

Unknown

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

Unknown

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

N/A

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

NONE

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis reports)

EPD Industrial and Hazardous Waste Files.

WHITE WEST, GA.

SE/4 ADAIRSVILLE 15' QUADRANGLE
N3415—W8445/7.5

1972

AMS 4052 IV SE—SERIES V845

CARTERSVILLE, GA.

NE/4 STILESBORO 15' QUADRANGLE
N3407.5—W8445/7.5

1972

AMS 4052 III NE—SERIES V845

